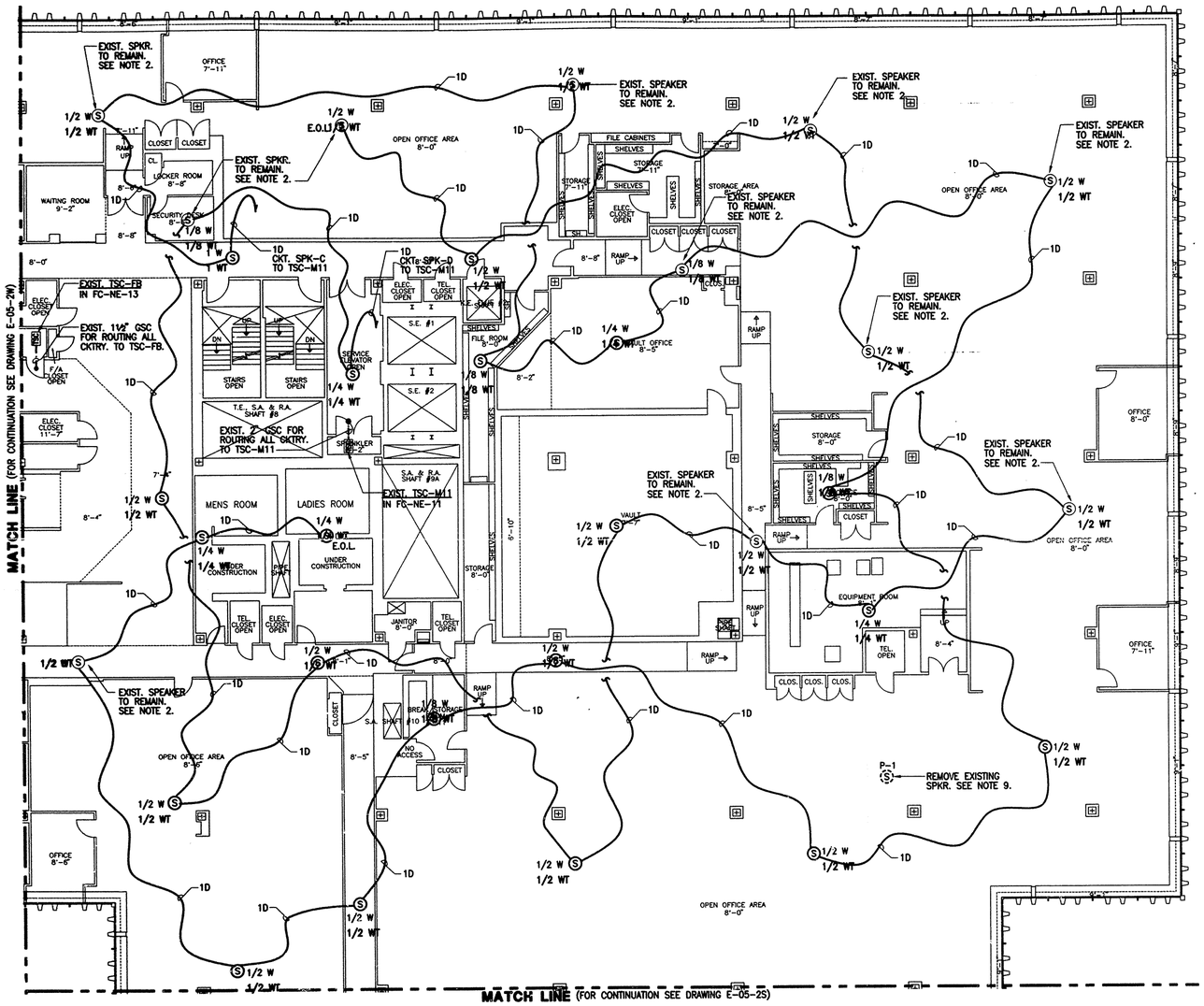
REVISION No. 9



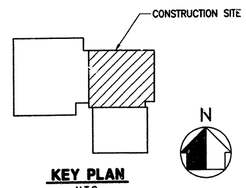
NOTES

1. FOR LEGEND, ABBREVIATIONS, AND GENERAL NOTES, SEE DWG. E-1. FOR INSTALLATION DETAILS, SEE DWGS. E-2 AND E-4. FOR WIRING DIAGRAMS, SEE DWGS. E-3 AND E-4.
2. DISCONNECTION OF EXISTING SPEAKER CIRCUIT AND CONNECTION OF INSTALLED SPEAKER CIRCUIT AT THE TSC AND/OR THE EXISTING SPEAKER SHALL BE MADE AFTER INSTALLED SPEAKER WIRING IS TESTED AND OPERATIONAL. THIS WORK SHALL BE DONE IN THE PRESENCE OF THE ENGINEER.
3. NOT USED.
4. CONTRACTOR SHALL REMOVE EXISTING SPEAKERS ONLY AFTER INSTALLED DEVICES ARE OPERATIONAL.
5. FOR REMOVAL AND PATCHING PLAN DETAILS (P-1, P-2, P-3 & P-4), SEE DWG A-1.
6. ALL REMOVED SPEAKERS SHALL BE RETURNED TO THE ENGINEER.
7. ALIGN CENTER LINES OF SPEAKERS (ON WHICH WORK IS TO BE DONE IN THE CORRIDORS) TO THE CENTER LINE OF THE CORRIDOR. IN CASE OF CONFLICT WITH EXISTING CEILING LIGHTING AND GRILLS, FINAL LOCATION OF SPEAKERS SHALL BE ADJUSTED WITH THE APPROVAL OF THE ENGINEER.
8. SINCE FIRE ALARM CIRCUIT LENGTH IS CRITICAL, ROUTING AND INSTALLATION OF ALL FIRE ALARM CIRCUITS SHALL BE AS SHOWN ON DRAWING.
9. COORDINATE REMOVAL OF ALL SPEAKERS WITH ENGINEER. DISCONNECT AND ABANDON EXISTING SPEAKER CIRCUITS IN CEILING. TAPE ENDS OF ABANDONED CONDUCTORS AND TAG AS ABANDONED. THIS WORK SHALL BE DONE IN THE PRESENCE OF THE ENGINEER.
10. AVOID AREAS CONTAINING ACM.

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. WTC-861.573 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 2/1/00 CONTRACT ENGR. ARCH

DATE 2/15/00 ENGINEERING PROGRAM MGR



KEY PLAN
N.T.S.

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SCALE IN FEET

Sheet 45 of 84

THE PORT AUTHORITY OF NY & NJ

ENGINEERING PROGRAM MANAGER WORLD TRADE

CHIEF ELECTRICAL ENGINEER

No.	Date	Revision	Approved

ENGINEERING DEPARTMENT

WORLD TRADE CENTER

ELECTRICAL

Title

FIRE ALARM SYSTEM DEVICE UPGRADE PHASE III 5 WTC 3rd,4th,5th & 6th FLOORS

5th FLOOR SPEAKER LAYOUT INSTALLATION AND REMOVAL EAST PART PLAN

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

FELDSTEIN	APOSTLE	A.S.
Designed by	Drawn by	Checked by

NOVEMBER 26, 1999
Date

WTC-861.573 Contract Number

E-05-2E Drawing Number

FILE NAME: N:\WTC-861.124\3-4-5-6\5WTC_5TH_FLR\E-05-2E.dwg plotted on 11/9/1999 by NAPOSTOL